openPASS AC - 12.08.2021

Donnerstag, 12. August 2021 15:32

Date: 12.08.2021 15:30

Location: Microsoft Teams-Besprechung Participants

- Das Arun, FG-461 (BMW Group)
- Platzer Thomas, EG-342 (BMW Group)
- Dmitri.Fix@itk-engineering.de (ITK Engineering GmbH)
- Hammouda Manel, (Manel.Hammouda@bmw.de) (BMW Group)
- jan.dobberstein@daimler.com (Mercedes Benz AG on behalf of Daimler TSS)
- Duong Quang, Tuan (TÜV SÜD Auto Service GmbH)
- Schoenawa, Stefan, Dr. (K-AERT/A) (VW on behalf of VW GoA)

Notes

1. Current Developments

The status on hte merged and open merge requests has been discussed.

Overview of lately closed merge requests:

- Add Conan to windows Setup (merged into branch for CI setup)
- Resolve "Environmental conditions"
- Draft: Resolve "CI Setup"
- Fix PCM Findings
- Delete not implemented AgentInterface functions

Currently open merge requests:

- New features and bugfixes and build system improvements
- Rename DataStore to DataBuffer
- Draft: Pcm doc
- E2E_test for PCM

The open merge requests are currently under review.

2. QMake Build

During the update of OSI to version 3.3.1 BMW and intech encountered issues related to the qmake build. As linking is now done mostly statically, the build system would have to be adapted (Cmake has been adapted already, qmake not).

The AC decided to drop the qmake build along with the upgrade to OSI 3.3.1.

The OSI update will most probably be merged after releasing the version 0.9. Therefore, starting with v0.9 openPASS will only support building through cmake.

3. Upcoming Requirement Refinement Meetings

The following topics have been identified for requirement refinement meetings in the near future:

- Driver model
- PCM: ful representation of PCM cases, parametrization, future developments

Contact Arun Das if you want to be invited to one of the meetings.

4. Requirement Refinement meetings for OpenSCENARIO Engine / API

List of requirement refinement meetings since last AC meeting:

- 02.07.2021 Synchro meeting on current developments
- 16.07.2021 Synchro meeting on current developments
- 21.07.2021 Controller in OpenSCENARIO and MantleAPI
- 06.08.2021 Synchro meeting on current developments

If you plan to attend one of the following meetings, contact one of the attendees to forward you the meeting or approach Arun Das.